

structure that faces away from an inflow of the first flow of gas with outlet openings into the first flow of gas.

2. (Amended) Mixer as defined in Claim 1, wherein an opening of the second flow of gas into the first flow of gas is located at a front half of the incorporated surface.

3. (Amended) Mixer as defined in Claim 1, wherein the chamber includes side walls arranged at an angle to the incorporated surface which stiffen said incorporated surface against bending loads.

4. (Amended) Mixer as defined in Claim 1 wherein the separate flow channel is routed to the incorporated surface on a front side thereof.

5. (Amended) Mixer as defined in Claim 1 wherein the incorporated surface is supported in the main flow channel by struts.

6. (Amended) Mixer as defined in Claim 1, further comprising a device to adjust an angle of the incorporated surface relative to the main direction of flow.

7. (Amended) Mixer as defined in Claim 1, wherein the outlet openings from separate chambers are arranged one behind the other.

---

Please add the following newly added claims:

---

A7 8. (Newly Added) Mixer as defined in Claim 1, wherein the incorporated surface is a vortex-generating disc.

9. (Newly Added) Mixer as defined in Claim 5 wherein one of the struts is tubular and forms the separate flow channel.

---